

60U Dual Bay Outdoor Enclosure, with AC or Heat Exchanger, IP55



Description

This dual bay outdoor enclosure features three compartments. The bottom compartment houses 2 strings of 190AH VRLA batteries, ensuring reliable backup power. The left compartment is equipped with a 2kW air conditioner or a 210W heat exchanger to efficiently manage the thermal needs of active equipment. Meanwhile, the right compartment is dedicated to passive equipment such as optical fiber cables.

Constructed from aluminum, this enclosure offers robust protection against vandalism and harsh environmental conditions, ensuring the integrity and longevity of your equipment.

- Three compartments, for more efficient thermal management.
- With wall mounted air conditioner or heat exchanger, to cool the batteries and active equipment.

General Specification

Material	Single Layer, 3.2 mm Thickness Aluminum
Finish	Outdoor Powder Coating
Color	RAL7035 Light Grey
External Dimension	H1963xW1631xD931 mm
Protection Level	IP55
Installation	Pad Mount
Access	Front Door
Rack Mount	23"
Locking Mechanism	3 Point Locking
Cable Access	At the Rear Panel of Battery Compartment
Other Included Parts	5pcs of Horizontal Cable Managers and 2pcs of Vertical Cable Managers

Cooling System

1 X Heat Exchanger, 210W
Or 1 X Air Conditioner, 2kW

LED Lighting

5W Led Light 48VDC

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Sensors

Smoker Sensor	1*DC 48V Smoker Sensor
Door Sensor	2*Door Limit Sensor

Environmental Parameter

Operating Temperature	-40°C to +55°C
Storage Temperature	-40°C to +70°C
Humidity	5%-95%

Ordering Information

Part No.	Description
00030604	60U Dual Bay Outdoor Enclosure, with 210W Heat Exchanger, IP55
000306041	60U Dual Bay Outdoor Enclosure, with 2kW Air Conditioner, IP55

Note: we accept customization for outdoor enclosures, kindly send email to support@nbspringsystem.com for more details.